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## ABSTRACT

A library system (10) includes a host computer (12), a library unit (16), and a communication apparatus (18) for connecting the host computer and the library unit. cabinet (22), the library unit includes a recording medium storage (30) divided into a plurality of storage stations  $(30_0,\ 30_1,\ 30_2)$  , and a recording medium reproduction section (32) divided into a plurality of reproduction stations (32 $_{o}$ ,  $32_1$ ,  $32_2$ ) corresponding to the storage stations. the corresponding stations cooperate with storage reproduction stations to compose virtual units (36 $_{0}$ , 36 $_{1}$ ,  $36_2$ ), respectively. The host computer is provided with applications (44 $_{\rm o}$ , 44 $_{\rm i}$ , 44 $_{\rm z}$ ) corresponding to the virtual units to control the virtual units individually.